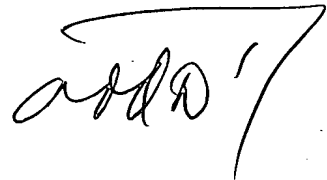


Claims



1. An inner sole (11) of a shoe, with a sole base body (36), with a sole cover layer (37) and with several pillow-like layers (12, 13, 14, 15, 16) arranged on the surface of the sole, characterized in that a first pillow-like layer (12) is provided in the forefoot joint area, a second pillow-like layer (13) in the metatarsus/tarsus transition area, and a third pillow-like layer (14) in the metatarsus/heel transition area, that each of these pillow-like layers (1, 13, 14) is itself divided into individual plateau-like fields (18 to 27), which are positioned next to each other in the transverse direction of the sole surface (17) and are separated from each other, and that the surface of the pillow-like layers (12, 13, 14), which is also covered by the sole cover layer (37), approximately forms a plane with the surface of the sole base body (36).
2. The inner sole of a shoe in accordance with claim 1, characterized in that a fourth pillow-like layer (15) is provided in the area of the heel, which is plateau-shaped, preferably ovally homogeneous in the transverse direction of the sole and approximately forms a plane with the surface of the sole base body (36).
3. The inner sole of a shoe in accordance with claim 1 or 2, characterized in that a fifth pillow-like layer (16) in the shape of a sickle is provided in the area of the plantar arch.
4. An inner sole (111) of a shoe, with a sole base body (136), with a sole cover layer (137) and with several pillow-like layers (112, 113, 114, 115, 116) arranged on the surface of the sole, characterized in that a first ~~pillow-like layer (112) is provided in the forefoot joint~~.

area, a second pillow-like layer (113) in the metatarsus/tarsus transition area, and a third pillow-like layer (114) in the metatarsus/heel transition area, that each of these pillow-like layers (112, 113, 114) is itself divided into individual plateau-like fields (118 to 127), which are positioned next to each other in the transverse direction of the sole surface (117) and are separated from each other, and that the surface of the pillow-like layers (112, 113, 114), which is also covered by the sole cover layer (137) is raised in respect to the plane of the surface of the sole base body (136).

5. The inner sole of a shoe in accordance with claim 4, characterized in that a fourth pillow-like layer (115) is provided in the area of the heel, which is plateau-shaped, preferably ovally homogeneous in the transverse direction of the sole and is raised in relation to the plane of the sole base body (136).
6. The inner sole of a shoe in accordance with claim 4 or 5, characterized in that a fifth pillow-like layer (116), which is raised in relation to the plane of the sole base body (136), is provided in the area of the plantar arch.
7. The inner sole of a shoe in accordance with at least one of claims 1 to 6, characterized in that the pillow-like layers (12 to 16, 112 to 116) have been recessed in the sole base body (36, 136).
8. The inner sole of a shoe in accordance with at least one of claims 1 to 7, characterized in that an intermediate layer (51', 51'', 151) is provided between the sole base body (36', 136) and the sole cover layer (37', 137), or respectively the pillow-like layers (12 to 16, 112 to 116), which constitutes a full surfaced, additional, ~~pillow-like layer.~~

9. The inner sole of a shoe in accordance with claim 8, characterized in that the intermediate layer (51'', 151) has an approximately even thickness of preferably approximately 2 to 4 mm, preferably 3 mm.
10. The inner sole of a shoe in accordance with claim 8, characterized in that the first to fifth pillow-like layers (12 to 16) are recessed in depressions (52') of the intermediate layer (51').
11. The inner sole of a shoe in accordance with claim 8, characterized in that the first to fifth pillow-like layers (112 to 115) are arranged on the intermediate layer (151).
12. The inner sole of a shoe in accordance with at least one of the preceding claims, characterized in that the sole base body (36, 136), preferably in layers, consists of a cork granulate compacted by means of binding agent.
13. The inner sole of a shoe in accordance with claim 12, characterized in that the sole base body (136) has a thickness of approximately 3.5 to 4 mm in its thickest areas, and approximately 1 to 1.5 mm in its thinnest areas.
14. The inner sole of a shoe in accordance with one of the preceding claims, characterized in that the second pillow-like layer (113') is provided with an inner field (123'), which is provided with an area (123''), which is pulled forward in a bow shape toward the first pillow-like layer (112').
15. The inner sole of a shoe in accordance with claim 14, characterized in that the bow-shaped, pulled-forward area (123'') of the inner field (123') of the second pillow-like layer (113') is arched upward in respect to the

remaining raised surface of the sole cover layer (137') of the remaining areas, or respectively fields of the second pillow-like layer (113').

16. The inner sole of a shoe in accordance with claim 15, characterized in that the arching of the bow-shaped, pulled-forward area (123") raises the level by approximately 2 mm.
17. The inner sole of a shoe in accordance with at least one of the preceding claims, characterized in that the sole base body (136) is covered over its entire upper and/or lower side by a textile cover.
18. The inner sole of a shoe in accordance with at least one of the preceding claims, characterized in that the pillow-like layers (13 to 16, 113 to 116) and/or the intermediate layer (51, 151) are constituted by a soft foam material.
19. The inner sole of a shoe in accordance with at least one of claims 1 to 18, characterized in that it is designed as an exchangeable insole.
20. The inner sole of a shoe in accordance with at least one of claims 1 to 18, characterized in that it is designed as a sole which is integrated into a shoe.

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